AP Statistics Reading Notes

Pg. 142—146

1. When we describe a scatterplot, we look at
   1. \_\_\_\_\_\_\_\_\_\_\_\_\_
   2. \_\_\_\_\_\_\_\_\_\_\_\_\_
   3. \_\_\_\_\_\_\_\_\_\_\_\_\_
   4. \_\_\_\_\_\_\_\_\_\_\_\_\_
2. Sketch a scatterplot with the following properties
   1. Strong, positive, and linear relationship
   2. Weak, negative and linear relationship
   3. No association or relationship
   4. Non-linear relationship
3. We can only make a scatterplot of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ data.
4. The Explanatory or Predictor variable is placed on the \_\_\_\_ - axis.
5. Response variable is placed on the \_\_\_\_ - axis.
6. What is the difference between “univariate data” and “bivariate data”? What kind of data do we display with a scatterplot?
7. Complete pg. 160-167, #5, 7, 10.